

UTILITY CONTINUATION PATENT APPLICATION TRANSMITTAL*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.: 5098-1-1

Inventors: John Targe Torvik of Louisville, CO

Express Mail Label No.: **EL975239584US**

Title: "METHOD OF MAKING A HYBRIDE SUBSTRATE HAVING A THIN SILICON CARBIDE MEMBRANE LAYER"

Prior Group Art Unit: 2813

Prior Examiner: BLUM, DAVID S.

Mail Stop Patent Application**Commissioner for Patents****P.O. Box 1450****Alexandria, VA 22313-1450**

This is a Continuation application of pending prior application No. 10/086,016 filed February 28, 2002, which claims priority from provisional patent application No. 60/272,532 filed March 1, 2001. The entire disclosure of the prior applications, from which a copy of the oath or declaration is supplied, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference.

Enclosed for filing with the above-identified utility patent application, please find the following:

1. ☒ Applicant claims small entity status. See 37 CFR 1.27.
2. ☒ Revocation of Power of Attorney and Granting of Power of Attorney
3. ☒ Information Disclosure Statement (IDS/PTO-1449)
4. ☒ Preliminary Amendment
5. ☒ Return Postcard (MPEP 503) *(should be specifically itemized)*
6. ☒ A check in the amount of \$385.00 is enclosed.

FEE CALCULATION:

Cancel in this application original Claims 1 - 46 of the prior application before calculating the filing fee.

	(COL. 1) NO. FILED			(COL. 2*) NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
					RATE	FEE		RATE	FEE
BASIC FEE:						\$385.00	OR		\$770.00
TOTAL CLAIMS:	19	-	20	0	X \$9 =	\$0.00	OR	X \$18 =	
INDEP. CLAIMS:	2	-	3	0	X \$43 =	\$0.00	OR	X \$86 =	
MULTIPLE DEPENDENT CLAIMS					+ \$145 =	\$0.00	OR	+\$290 =	
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "O" IN COL. 2.					TOTAL:	\$385.00			

OTHER INFORMATION:

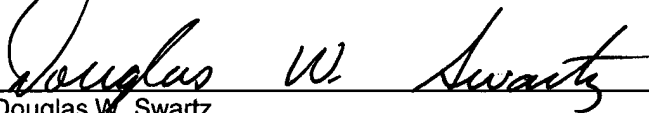
1. ☒ The Commissioner is hereby authorized to debit any underpayments or credit any overpayment to Deposit Account No. 19-1970.
2. ☒ The Commissioner is hereby authorized to charge all required fees for extensions of time under §1.17 to Deposit Account No. 19-1970.
3. ☒ The prior application is assigned to Astralux, Inc.
4. Correspondence Address:

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5. ☒ Customer No: **22442**

Respectfully submitted,

SHERIDAN ROSS P.C.



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Date: Jan. 20, 2004